

FIG. 1



DNA Sequences of Oligos used to delete CDRI-CDR3 regions of 668-4

Framework 4

Kappa Chain

Stop Stop Framework 1 Stop TAT TTC CAG CTT GGT CCC LCT AGA GTT AAC GAT ATC AA CGT LTTA T LCTA ATCA GCA AGA GAT GGA GGC TTG

Heavy Chain

Stop Stop

Framework 4

Stop Framework 4

TGA GGT TCC TTG ACC CCA CTG CAG AGT ACT AGG CCT CT GAG CTA CTCA GTTA GGT GAT TGA GTA GCC AGT



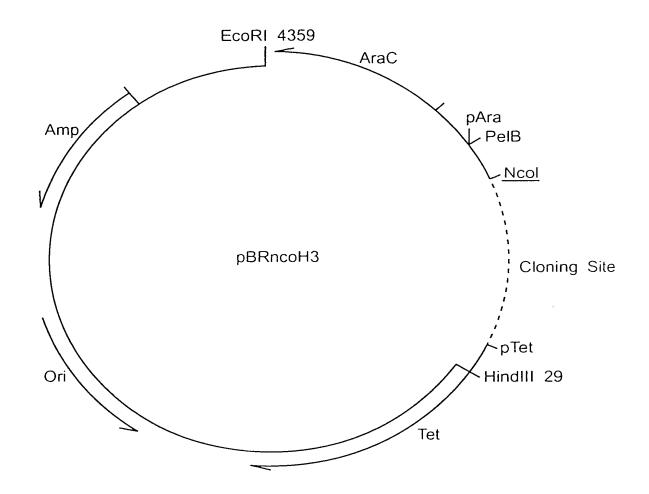
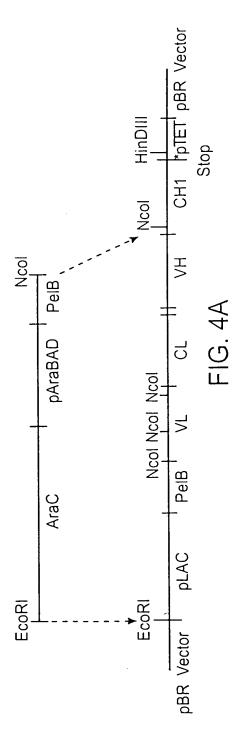
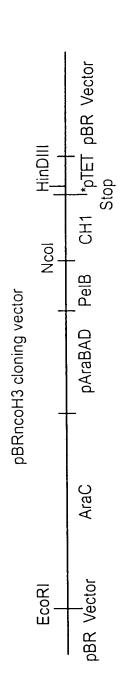


FIG. 3



AraCpBAD insert as subcloned into 14F8 to generate the pBRncoH3 cloning vector

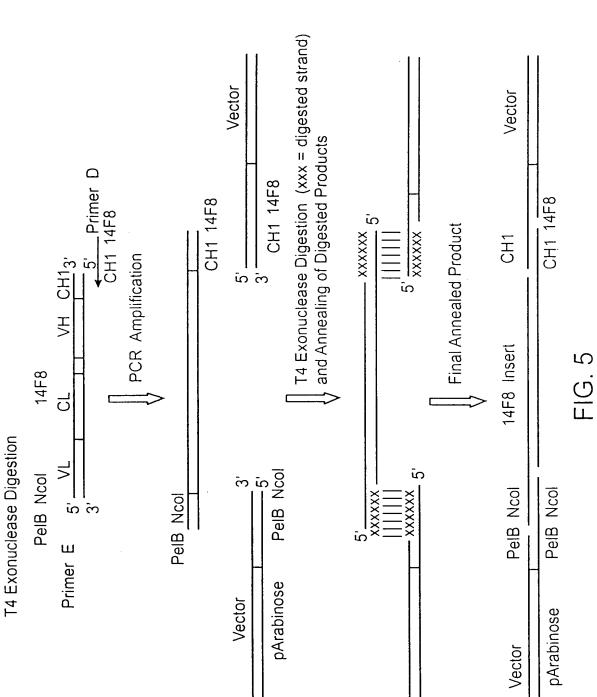




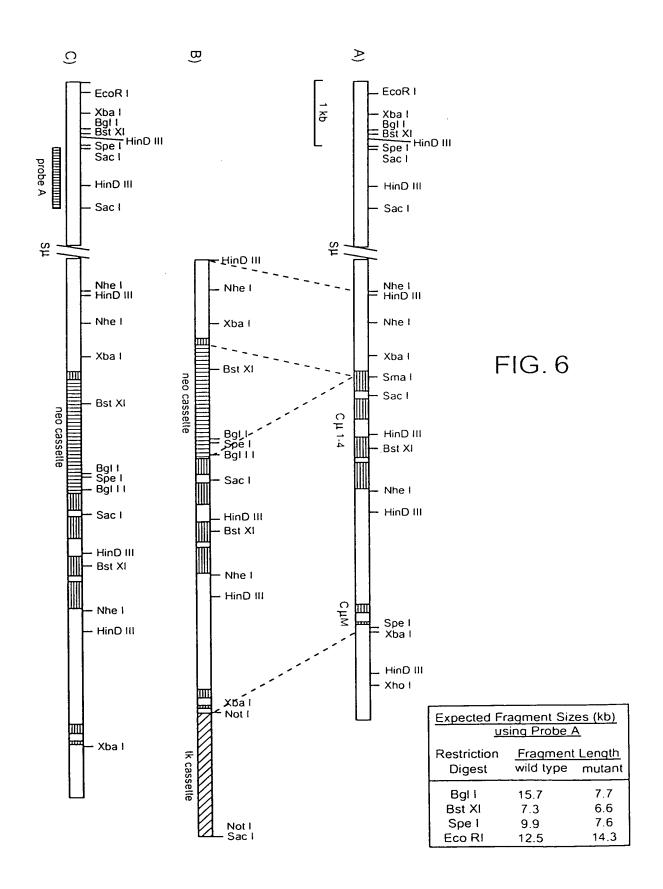
* represents 19 base pairs at the 5' -end of the tetracycline promoter removed by HinDIII digestion

FIG. 4B











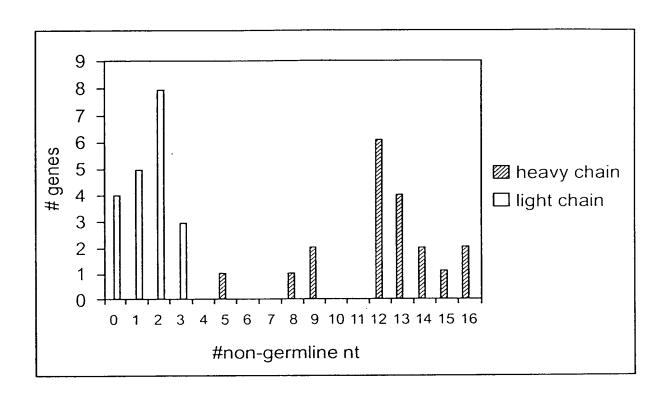


FIG. 7